03/18/08

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u> STRUCTION This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where application of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 12/17/2007 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. Docket Clerk P.O. Box Drawer 800889 Dallas, TX 75380 (Depositor's name 03/18/2008 HDEMESS2 00000062 10038872 (Signature 01 FC:1501 1440.00 OP 300.00 OP 02 FC:1504 (Date 03 FC:8001 .00 OP CONFIRMATION NO. APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE SAMS01-00188 6634 10/038,872 12/31/2001 David Allan Collins TITLE OF INVENTION: DISTRIBUTED IDENTITY SERVER FOR USE IN A TELECOMMUNICATION SWITCH PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE APPLN. TYPE SMALL ENTITY **ISSUE FEE DUE** \$1440 \$300 \$1740 03/17/2008 nonprovisional **EXAMINER** ART UNIT **CLASS-SUBCLASS** PEREZ, ANGELICA 2618 455-453000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Suwon-si, Republic of Korea Samsung Electronics Co., Ltd. Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🗹 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Issue Fee Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0208 (enclose an extra copy of this fo Advance Order - # of Copies \_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

5. Change in Entity Status (from status indicated above)

Authorized Signature

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

John T. Mockler

2008 Under Paperwork Reduction	on Act of 1995	no persons are require	ed to res		and Tra	demark Office; U.S. DEP	PTO/SB/17 (10-07) 06/30/2010. OMB 0651-0032 ARTMENT OF COMMERCE a valid OMB control number	
Effective on 12/08/2004.				Complete if Known				
AFees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			_	Application Number 10/0		10/038,872	/038,872	
FEE TRANSMITTAL			L [	Filing Date		December 31, 2001		
For FY 2008				First Named Inventor		David Allan Collins		
			[	Examiner Name Ange		Angelica Perez	ngelica Perez	
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 2618		2618	18	
TOTAL AMOUNT OF PAY	MENT (\$)	1,755.00		Attorney Docket	No.	2002.02.004.NS0		
METHOD OF PAYMENT	(check all f	that apply)						
Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 50-0208  Deposit Account Name: Munck Butrus, P.C.  For the above identified deposit account, the Director is berefy authorized to: (above all that apply)								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  Charge any additional fee(s) or underpayments of fee(s)  Under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEAR	FILING F			CH FEES Small Entity	EXAM	MINATION FEES Small Entity		
Application Type			Fee (\$)	Fee (\$)	Fee		Fees Paid (\$)	
Utility	310	155	510	255	210	105		
Design	210	105	100	50	130	65		
Plant	210	105	310	155	160	• •		
Reissue	310	155	510	255	620	310	<del></del>	
Provisional	210	105	0	0	(	0	<del></del>	
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$)  Multiple Dependent Claims  Multiple Dependent Claims								
20 or HP = x = Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims								
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<u>Total Sheets</u> 100 =	Extra Sheet	<u>s Number o</u>	<u>of each</u>	additional 50 o (round up to a w	<u>r fractic</u>			
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)								
Other (e.g., late filing	; surcharge)	Issue Fee (\$1,440)	), public	ation fee (\$300)	and co	oies of patent (\$15)	\$1,755	

SUBMITTED BY		1			
Signature	$\int ($	Mm J	Merkeln	Registration No. (Attorney/Agent) 39,775	Telephone 972-628-3600
Name (Print/Type)	Jo	n T. Mockler			Date/7 March 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commenta on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.